

|  |  |   |  |  |
|--|--|---|--|--|
| FORM PTO-1390<br>(REV. 10-2003)  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE                                 |  | ATTORNEY'S DOCKET NUMBER<br>2002P20142WOUS |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |  | U.S. APPLICATION NO. (If Known, see 37 CFR 1.5)<br><b>104510311</b><br>NOT YET ASSIGNED |  |  |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/EP2003/008794</b>  | INTERNATIONAL FILING DATE<br><b>August 7, 2003</b> |   | PRIORITY DATE CLAIMED<br><b>September 12, 2002</b> |  |
| TITLE OF INVENTION<br><b>METHOD FOR EVENT SYNCHRONIZATION, ESPECIALLY FOR PROCESSORS OF FAULT-TOLERANT SYSTEMS</b>   |  |   |  |  |
| APPLICANT(S) FOR DO/EO/US<br><b>PAVEL PELESKA, DIRK SCHNABEL, ANTON WEBER</b>  |  |   |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |  |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).</li> </ul> </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> |  |   |  |  |
| Items 11 to 20 below concern document(s) or information included:  |  |   |  |  |
| <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input checked="" type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: (a) RETURN RECEIPT POSTCARD; (b) A POWER OF ATTORNEY IS INCLUDED IN DECLARATION; (c) COVER PAGE OF PCT APPLICATION PCT/EP2003/008794; (d) INTERNATIONAL SEARCH REPORT</p>   |  |   |  |  |

|   |              |   |                                 |
|---|--------------|---|---------------------------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.1) <b>104510311</b>  |              | INTERNATIONAL APPLICATION NO. PCT/EP2003/008794 | ATTY. DOCKET NO. 2002P20142WOUS |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:   |              | CALCULATIONS PTO USE ONLY                       |                                 |
| <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):</b>   |              |   |                                 |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....   |              | \$1,110.00                                      |                                 |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....   |              | \$950.00  |                                 |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....  |              | \$790.00  |                                 |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....   |              | \$750.00  |                                 |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....   |              | \$100.00  |                                 |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>   |              | \$ 950.00                                       |                                 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |              | \$  |                                 |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA                                    | RATE                            |
| Total Claims  | 14 - 20 =    |   | x \$18.00                       |
| Independent claims  | 3 - 3 =      |   | x \$86.00                       |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable)  |              | + \$290.00                                      |                                 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              | \$  |                                 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              | \$  |                                 |
| <b>SUBTOTAL =</b>   |              | \$ 950.00                                       |                                 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |              | \$  |                                 |
| <b>TOTAL NATIONAL FEE =</b>   |              | \$  |                                 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  |              | \$  |                                 |
| <b>TOTAL FEES ENCLOSED =</b>  |              | \$ 950.00                                       |                                 |
|   |              | <b>Amount to be refunded:</b>                   | \$                              |
|   |              | <b>charged:</b>                                 | \$                              |
| <p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>19-2179</u> in the amount of \$ <u>950.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-2179</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> |              |   |                                 |
| <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b></p>   |              |   |                                 |
| <p>SEND ALL CORRESPONDENCE TO:</p> <p><b>Siemens Corporation</b><br/> <b>Intellectual Property Department</b><br/> <b>170 Wood Avenue South</b><br/> <b>Iselin, NJ 08830</b><br/> <b>732-321-3026</b></p>   |              |   |                                 |
| <p><br/> <b>SIGNATURE</b><br/> <b>JOHN P. MUSONE OCTOBER 1, 2004</b></p>  |              |   |                                 |
| <p>NAME <u>407-736-6449</u> DATE <u>44,961</u></p>  |              |   |                                 |
| <p>REGISTRATION NUMBER</p>  |              |   |                                 |